

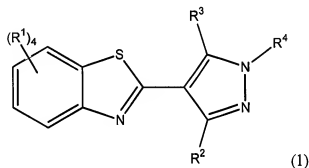
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-22 (Cancelled)

23. (Previously Presented) A compound of formula (1):



as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt thereof; wherein:

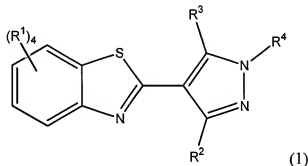
R¹ at each occurrence is independently selected from amino, aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydrogen, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfinic acid, sulfonamido, sulfonate, sulfonic acid, sulfoxido, thiol, thioureido, and ureido;

R² is amino, aminosulfinyl, aminosulfonyl, azido, halogen, heteroaryl, hydrazinyl, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfinic acid, sulfonamido, sulfonate, sulfonic acid, sulfoxido, thiol, thioureido, or ureido;

R³ is selected from heterocycle, halogen-substituted hydrocarbyl and hydrocarbyl;
and

R⁴ is selected from hydrogen, heteroalkyl, heteroaryl, and hydrocarbyl.

24. (Previously Presented) A compound of formula (1):



as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt thereof; wherein:

R^1 at each occurrence is independently selected from amino, aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydrogen, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfinic acid, sulfonamido, sulfonate, sulfonic acid, sulfoxido, thiol, thioureido, and ureido;

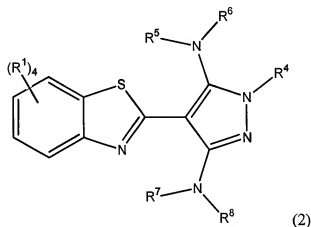
R^2 is amino;

R^3 is selected from hydrocarbyl, -O-hydrocarbyl and -S-hydrocarbyl; and

R^4 is selected from hydrogen, heteroalkyl, heteroaryl, and hydrocarbyl.

25-28. (Canceled)

29. (Previously Presented) A compound of formula (2):



as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt thereof; wherein:

R¹ at each occurrence is independently selected from amino, aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydrogen, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfinic acid, sulfonamido, sulfonate, sulfonic acid, sulfoxido, thiol, thioureido, and ureido;

R⁴ is selected from hydrogen, heteroalkyl, heteroaryl, and hydrocarbyl; and

R⁵, R⁶, R⁷ and R⁸ at each occurrence is independently selected from heteroalkyl, heteroaryl, hydrocarbyl and hydrogen, with the proviso that R⁷ and R⁸ may join together to form a heterocyclic ring including the nitrogen to which they are both bonded, and that R¹, R⁵, R⁶, R⁷ and R⁸ are not all hydrogens, and wherein the compound of Formula (2) is not 1*H*-pyrazole-3,5-diamine, 4-(2-benzothiazolyl)-*N*³-(4-methylphenyl); or 1*H*-pyrazole-3,5-diamine, 4-(2-benzothiazolyl)-*N*³-phenyl.

30-76. (Canceled)

77. (Previously Presented) A pharmaceutical composition comprising a pharmaceutically acceptable excipient and a compound selected from the group consisting of:
(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-[2-(1*H*-imidazol-4-yl)-ethyl]-amine;
(4-Benzothiazol-2-yl-2*H*-pyrazol-3-yl)-methyl-amine;
[2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazol-6-yl]-methanol;
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-yl]-methanol;
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-methanol;
2-(1*H*-Pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;
2-(3-Amino-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-4,5,6-trifluoro-benzothiazole-7-sulfonic acid amide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-carboxylic acid methyl ester;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid methylamide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid methyl ester;

2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid methylamide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2,6-dimethyl-pyrimidin-4-yl)-amide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-7-carboxylic acid methyl ester;
2-(3-Methyl-1*H*-pyrazol-4-yl)-benzothiazole;
2-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenol;
2-(5-Amino-1*H*-pyrazol-4-yl)-benzothiazol-6-ylamine;
2-(5-Amino-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid methylamide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-4-fluorobenzothiazole-6-sulfonic acid amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-4-sulfonic acid (2-hydroxy-ethyl)-amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid (2-hydroxy-ethyl)-amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid (pyridin-4-ylmethyl)-amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-ol;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-5-sulfonic acid methylamide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-hydroxy-ethyl)-amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-methoxy-ethyl)-amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-fluoro-benzylamide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-thiophen-2-yl-ethyl)-amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-chloro-benzylamide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-methoxy-benzylamide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid benzylamide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid phenethyl-amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid [2-(4-amino-phenyl)-ethyl]-amide;

- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-morpholin-4-yl-ethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2,2,2-trifluoro-ethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid cyclopropylmethyl-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid [2-(3-*H*-imidazol-4-yl)-ethyl]-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-amino-benzylamide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (pyridin-4-ylmethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-dimethylamino-ethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (3-dimethylamino-propyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (acetic hydrazido) amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (phenylhydrazino) amide;
- 2-(5-Amino-3-pyridin-4-yl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;
- 2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethanol;
- 2-(5-Amino-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamino)-cyclopentanol;
- 2-{{2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-ylmethyl}-amino}-ethanol;
- 3-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-propan-1-ol;
- 3-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-propan-1-ol;
- 3-[5-Amino-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamino]-propan-1-ol;
- 3-{{2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-ylmethyl}-amino}-benzenesulfonamide;
- 4-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-benzene-1,3-diol;
- 4-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenol;
- 4-(4-fluorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
- 4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-butan-1-ol;
- 4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-butan-1-ol;
- 4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-butyric acid;

4-(5-Amino-4-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamino)-*N*-thiazol-2-yl-benzenesulfonamide;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-phenyl-cyclopropyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(3-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(3-nitro-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(4-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(4-methoxy-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(5-nitro-furan-2-yl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-furan-2-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-isoxazol-5-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-phenyl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-pyridin-4-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-thiophen-2-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-*N*³-[2-(3*H*-imidazol-4-yl)-ethyl]-1*H*-pyrazole-3,5-diamine;
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Trifluoromethyl-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
4-(6-Bromo-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Bromo-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Chlorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(6-Dimethylaminomethyl-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Dimethylaminomethyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(6-Fluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
4-(6-Fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Methanesulfonyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(6-Methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;

4-(6-Methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;
4-(6-Nitro-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
4-(7-chloro-4-methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(7-Chloro-5-fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-[(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-methyl]-benzenesulfonamide;
4-[2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethyl]-phenol;
4-Benzothiazol-2-yl-5-(3-dimethylamino-propyl)-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-(3-methylamino-propyl)-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-(4-dimethylamino-butyl)-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-(4-methylamino-butyl)-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-(4-nitro-phenyl)-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-cyclopropyl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-ethyl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-furan-2-yl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-methyl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-methylsulfanyl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-phenyl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-piperidin-4-yl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-pyridin-3-yl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-pyridin-4-yl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-pyrrolidin-1-yl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-thiophen-2-yl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-*N*³-(1*H*-imidazol-2-ylmethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(1*H*-imidazol-2-ylmethylene)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(2-dimethylamino-ethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(2-ethylamino-ethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(2-methoxy-ethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(2-pyrrolidin-1-yl-ethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(3-dimethylamino-propyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(3-imidazol-1-yl-propyl)-1*H*-pyrazole-3,5-diamine;

4-Benzothiazol-2-yl-*N*³-[2-(1*H*-indol-3-yl)-ethyl]-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-piperidin-4-ylmethyl-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*⁵-(2-morpholin-4-yl-ethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*⁵-ethyl-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*⁵-pyridin-3-ylmethyl-1*H*-pyrazole-3,5-diamine;
5-(2-Chloro-pyridin-3-yl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-(3-Amino-propyl)-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamine;
5-(4-Amino-phenyl)-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamine;
5-Cyclopropyl-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-Methyl-4-(4,5,6-trifluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
5-Methyl-4-(5-trifluoromethylbenzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
5-Methyl-4-(6-methylaminomethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-Methyl-4-(6-morpholin-4-ylmethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-Methyl-4-(6-pyrrolidin-1-ylmethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-Methyl-4-[6-(4-methyl-piperazin-1-ylmethyl)-benzothiazol-2-yl]-2*H*-pyrazol-3-ylamine;
5-Methyl-4-[6-(4-methyl-piperazine-1-sulfonyl)-benzothiazol-2-yl]-2*H*-pyrazol-3-ylamine;
N-[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-acetamide;
N-[2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethyl]-acetamide;
N-[4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenyl]-hydroxylamine;
N-{2-[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonylamino]-ethyl}-
acetamide;
N-{2-[5-Amino-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamino]-ethyl}-
acetamide;
*N*³-(2-Amino-ethyl)-4-benzothiazol-2-yl-1*H*-pyrazole-3,5-diamine;
*N*³-(2-Dimethylamino-ethyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-
diamine;
*N*³-(3-Dimethylamino-propyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-
diamine;
*N*³-(4-Amino-phenyl)-4-benzothiazol-2-yl-1*H*-pyrazole-3,5-diamine;
*N*³-[2-(3*H*-Imidazol-4-yl)-ethyl]-4-(6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)benzothiazole-5-carboxylic acid ethyl ester;

4-Benzothiazol-2-yl-*N*⁵-benzyl-1*H*-pyrazole-3,5-diamine; ;
4-Benzothiazol-2-yl-5-morpholin-4-yl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-(4-methylpiperazin-1-yl)-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-*N*⁵-(3,5-dichlorophenyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*⁵-(3-trifluoromethanesulfonyl-phenyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*⁵-quinolin-6-yl-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-quinolin-5-yl-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*⁵-pyridin-3-yl-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*⁵-pyridin-4-ylmethyl-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(3-methylbutyl)-1*H*-pyrazole-3,5-diamine;
2-(3-Phenyl-1*H*-pyrazol-4-yl)benzothiazole;
2-[3-(4-Methoxyphenyl)-1*H*-pyrazol-4-yl]benzothiazole;
2-[3-(2-Methoxyphenyl)-1*H*-pyrazol-4-yl]benzothiazole; and
4-Benzothiazol-2-yl-2-methyl-2*H*-pyrazol-3-ylamine;

as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt thereof.

78. (Previously Presented) A compound selected from the group consisting of:

[2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazol-6-yl]-methanol;
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-yl]-methanol;
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-methanol;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-4,5,6-trifluoro-benzothiazole-7-sulfonic acid amide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-carboxylic acid methyl ester;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid methyl ester;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-7-carboxylic acid methyl ester;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-4-fluorobenzothiazole-6-sulfonic acid amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-ol;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;
2-(5-Amino-3-pyridin-4-yl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;
2-[[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-ylmethyl]-amino]-ethanol;
4-(4-fluorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-phenyl-cyclopropyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(3-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(4-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(5-nitro-furan-2-yl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-furan-2-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-isoxazol-5-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-phenyl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-pyridin-4-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-thiophen-2-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(6-Bromo-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Bromo-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Chlorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(6-Dimethylaminomethyl-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Dimethylaminomethyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(6-Fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;
4-(7-chloro-4-methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(7-Chloro-5-fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-cyclopropyl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-ethyl-1*H*-pyrazol-3-ylamine;

4-Benzothiazol-2-yl-5-furan-2-yl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-methyl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-phenyl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-piperidin-4-yl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-pyridin-3-yl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-pyridin-4-yl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-pyrrolidin-1-yl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-thiophen-2-yl-2*H*-pyrazol-3-ylamine;
5-(2-Chloro-pyridin-3-yl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-Cyclopropyl-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-Methyl-4-(4,5,6-trifluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
5-Methyl-4-(5-trifluoromethylbenzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
5-Methyl-4-(6-methylaminomethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
N-[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-acetamide; and
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)benzothiazole-5-carboxylic acid ethyl ester.

79. (Previously Presented) A compound selected from the group consisting of:

[2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazol-6-yl]-methanol;
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-yl]-methanol;
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-methanol;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-4,5,6-trifluoro-benzothiazole-7-sulfonic acid amide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-carboxylic acid methyl ester;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid methyl ester;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-7-carboxylic acid methyl ester;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-4-fluorobenzothiazole-6-sulfonic acid amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-ol;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;
4-(4-fluorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-phenyl-cyclopropyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-phenyl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(6-Bromo-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Bromo-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Chlorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(6-Dimethylaminomethyl-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Dimethylaminomethyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(6-Fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(7-chloro-4-methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(7-Chloro-5-fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-cyclopropyl-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-ethyl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-methyl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-methylsulfanyl-1*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-phenyl-1*H*-pyrazol-3-ylamine;
5-Cyclopropyl-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-Methyl-4-(4,5,6-trifluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
5-Methyl-4-(5-trifluoromethylbenzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
5-Methyl-4-(6-methylaminomethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
N-[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-acetamide; and
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)benzothiazole-5-carboxylic acid ethyl ester.

80. (Previously Presented) A compound selected from the group consisting of:

[2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazol-6-yl]-methanol;
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-yl]-methanol;
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-methanol;
2-(1*H*-Pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;
2-(3-Amino-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-4,5,6-trifluoro-benzothiazole-7-sulfonic acid amide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-carboxylic acid methyl ester;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid methyl ester;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-7-carboxylic acid methyl ester;
2-(5-Amino-1*H*-pyrazol-4-yl)-benzothiazol-6-ylamine;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-4-fluorobenzothiazole-6-sulfonic acid amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-ol;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;
2-(5-Amino-3-pyridin-4-yl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;
4-(4-fluorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-phenyl-cyclopropyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(3-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(3-nitro-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(4-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(4-methoxy-phenyl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-phenyl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-pyridin-4-yl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Fluoro-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;

4-(5-Methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(5-Trifluoromethyl-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
4-(6-Bromo-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Bromo-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Chlorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(6-Dimethylaminomethyl-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Dimethylaminomethyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(6-Fluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
4-(6-Fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
4-(6-Methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;
4-(6-Nitro-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
4-(7-chloro-4-methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
4-(7-Chloro-5-fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;
5-(2-Chloro-pyridin-3-yl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-Cyclopropyl-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-Methyl-4-(4,5,6-trifluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
5-Methyl-4-(5-trifluoromethylbenzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
5-Methyl-4-(6-methylaminomethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
N-[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-acetamide;
N-{2-[5-Amino-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamino]-ethyl}-acetamide;
N³-(2-Dimethylamino-ethyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;
N³-(3-Dimethylamino-propyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;
N³-[2-(3*H*-Imidazol-4-yl)-ethyl]-4-(6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine; or
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)benzothiazole-5-carboxylic acid ethyl ester.

81. (Previously Presented) The compound of claim 29 selected from the group consisting of:

4-Benzothiazol-2-yl-*N*³-[2-(1*H*-imidazol-4-yl)-ethyl]-1*H*-pyrazole-3,5-diamine;
2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethanol;
2-(5-Amino-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamino)-cyclopentanol;
3-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-propan-1-ol;
3-[5-Amino-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamino]-propan-1-ol;
4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-butan-1-ol;
4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-butyric acid;
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-*N*³-[2-(3*H*-imidazol-4-yl)-ethyl]-1*H*-pyrazole-3,5-diamine;
4-[(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-methyl]-benzenesulfonamide;
4-[2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethyl]-phenol;
4-Benzothiazol-2-yl-*N*³-(1*H*-imidazol-2-ylmethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(1*H*-imidazol-2-ylmethylene)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(2-dimethylamino-ethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(2-ethylamino-ethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(2-methoxy-ethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(2-pyrrolidin-1-yl-ethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(3-dimethylamino-propyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(3-imidazol-1-yl-propyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-[2-(1*H*-indol-3-yl)-ethyl]-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-piperidin-4-ylmethyl-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*³-(2-morpholin-4-yl-ethyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*⁵-ethyl-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl-*N*⁵-pyridin-3-ylmethyl-1*H*-pyrazole-3,5-diamine;
N-[2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethyl]-acetamide;
N-{2-[5-Amino-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamino]-ethyl}-acetamide;
*N*³-(2-Amino-ethyl)-4-benzothiazol-2-yl-1*H*-pyrazole-3,5-diamine;
*N*³-(2-Dimethylamino-ethyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;

N^3 -(3-Dimethylamino-propyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;
 N^3 -(4-Amino-phenyl)-4-benzothiazol-2-yl-1*H*-pyrazole-3,5-diamine;
 N^3 -[2-(3*H*-Imidazol-4-yl)-ethyl]-4-(6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl- N^5 -benzyl-1*H*-pyrazole-3,5-diamine; ;
4-Benzothiazol-2-yl- N^5 -(3,5-dichlorophenyl)-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl- N^5 -quinolin-6-yl-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl- N^3 -quinolin-5-yl-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl- N^5 -pyridin-3-yl-1*H*-pyrazole-3,5-diamine;
4-Benzothiazol-2-yl- N^5 -pyridin-4-ylmethyl-1*H*-pyrazole-3,5-diamine; and
4-Benzothiazol-2-yl- N^3 -(3-methylbutyl)-1*H*-pyrazole-3,5-diamine.

82. (Previously Presented) A compound selected from the group consisting of:

2-(1*H*-Pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;
2-(3-Methyl-1*H*-pyrazol-4-yl)-benzothiazole;
2-(5-Amino-1*H*-pyrazol-4-yl)-benzothiazol-6-ylamine;
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
4-(5-Trifluoromethyl-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
4-(6-Fluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;
4-(6-Nitro-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
2-(3-Phenyl-1*H*-pyrazol-4-yl)benzothiazole;
4-Benzothiazol-2-yl-2-methyl-2*H*-pyrazol-3-ylamine;
(4-Benzothiazol-2-yl-2*H*-pyrazol-3-yl)-methyl-amine;
2-(3-Amino-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid methylamide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid methylamide;
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2,6-dimethyl-pyrimidin-4-yl)-amide;
2-(5-Amino-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid methylamide;

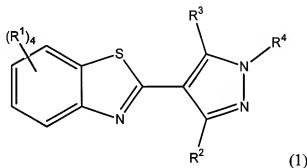
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-4-sulfonic acid (2-hydroxy-ethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid (2-hydroxy-ethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid (pyridin-4-ylmethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-5-sulfonic acid methylamide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-hydroxy-ethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-methoxy-ethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-fluoro-benzylamide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-thiophen-2-yl-ethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-chloro-benzylamide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-methoxy-benzylamide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid benzylamide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid phenethyl-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid [2-(4-amino-phenyl)-ethyl]-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-morpholin-4-yl-ethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2,2,2-trifluoro-ethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid cyclopropylmethyl-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid [2-(3*H*-imidazol-4-yl)-ethyl]-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-amino-benzylamide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (pyridin-4-ylmethyl)-amide;
- 2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-dimethylamino-ethyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (3-dimethylamino-propyl)-amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (acetic hydrazido) amide;
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (phenylhydrazino) amide;
2-{{2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-ylmethyl}-amino}-ethanol;
3-{{2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-ylmethyl}-amino}-benzenesulfonamide;
4-(6-Methanesulfonyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;
5-Methyl-4-(6-morpholin-4-ylmethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-Methyl-4-(6-pyrrolidin-1-ylmethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;
5-Methyl-4-[6-(4-methyl-piperazin-1-ylmethyl)-benzothiazol-2-yl]-2*H*-pyrazol-3-ylamine;
5-Methyl-4-[6-(4-methyl-piperazine-1-sulfonyl)-benzothiazol-2-yl]-2*H*-pyrazol-3-ylamine;
N-{2-[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonylamino]-ethyl}-acetamide;
(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-[2-(1*H*-imidazol-4-yl)-ethyl]-amine;
2-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenol;
3-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-propan-1-ol;
4-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenol;
4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-butan-1-ol;
4-(5-Amino-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamino)-N-thiazol-2-yl-benzenesulfonamide;
4-Benzothiazol-2-yl-5-(3-dimethylamino-propyl)-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-(3-methylamino-propyl)-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-(4-dimethylamino-butyl)-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-(4-methylamino-butyl)-2*H*-pyrazol-3-ylamine;
4-Benzothiazol-2-yl-5-(4-nitro-phenyl)-2*H*-pyrazol-3-ylamine;
5-(3-Amino-propyl)-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamine;
5-(4-Amino-phenyl)-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamine;
N-[4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenyl]-hydroxylamine;
2-[3-(4-Methoxyphenyl)-1*H*-pyrazol-4-yl]benzothiazole; and
2-[3-(2-Methoxyphenyl)-1*H*-pyrazol-4-yl]benzothiazole;

as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt thereof.

83-89. (Canceled)

90. (Previously Presented) A pharmaceutical composition comprising a pharmaceutically acceptable excipient and a compound of formula (1):



as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt thereof; wherein:

R^1 at each occurrence is independently selected from amino, aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydrogen, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfinic acid, sulfonamido, sulfonate, sulfonic acid, sulfoxido, thiol, thioureido, and ureido;

R^2 is amino, hydrocarbylamino, dihydrocarbylamino, or N-heterocycle;

R^3 is aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfinic acid, sulfonamido, sulfonate, sulfonic acid, sulfoxido, thiol, thioureido, or ureido; and

R^4 is C_1 - C_8 hydrocarbyl,

wherein heteroalkyl is selected from amido, carboxylic acid, cyano, dihydrocarbylamido, dihydrocarbylamino, di(hydrocarbyl)phosphido, formyl, hydrocarboxyloxy, hydrocarbylamino, hydrocarbyloxy, hydrocarbylsiloxy, hydrocarbylsilylamino, hydrocarbylsulfido, hydrocarbylthio, hydrocarbylamido, isothiocyanate, N-heterocycle,

perfluorohydrocarbyl, thiocyanate, and hydrocarbyl substituted with one or more groups selected from alkylamino, amino, aminosulfinyl, aminosulfonyl, azido, dialkylamino, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfinic acid, sulfonamido, sulfonate, sulfonic acid, sulfoxido, thiol, thioureido, and ureido.